Rec'd PCT/PTO 12 DEC 2006 PATENT COOPERATION TREATY

PCT

10/556127

INTERNATIONAL PRELIMINARY REPORT ON PATENTABILITY

(Chapter I of the Patent Cooperation Treaty)

(PCT Rule 44bis)

Applicant's or agent's file reference FTE0404-PCT	FOR FURTHER ACTION	See item 4 below	
International application No. PCT/JP2004/005835	International filing date (day/month/year) 30 April 2004 (30.04.2004)	Priority date (day/month/year) 09 May 2003 (09.05.2003)	
International Patent Classification (8th See relevant information in Form P	n edition unless older edition indicated) PCT/ISA/237		
Applicant KABUSHIKI KAISHA TOSHIBA			

		_			
1.	This international preliminary report on patentability (Chapter I) is issued by the International Bureau on behalf of the International Searching Authority under Rule 44 bis. 1(a).				
2.	This REPORT consists of a total of 5 sheets, including this cover sheet.				
	In the attached sheets, any reference to the written opinion of the International Searching Authority should be read as a reference to the international preliminary report on patentability (Chapter I) instead.				
3.	3. This report contains indications relating to the following items:				
	Box No. I	Basis of the report			
	Box No. II	Priority			
	Box No. III	Non-establishment of opini applicability	on with regard to novelty, inventive step and industrial		
	Box No. IV	Lack of unity of invention			
	Box No. V		Article 35(2) with regard to novelty, inventive step or industrial explanations supporting such statement		
	Box No. VI	Certain documents cited			
	Box No. VII	Certain defects in the intern	national application		
	Box No. VIII	Certain observations on the	international application		
4.	4. The International Bureau will communicate this report to designated Offices in accordance with Rules 44bis.3(c) and 93bis.1 but not, except where the applicant makes an express request under Article 23(2), before the expiration of 30 months from the priority date (Rule 44bis.2).				
			Date of issuance of this report 16 March 2006 (16.03.2006)		
The International Bureau of WIPO			Authorized officer		
34, chemin des Colombettes 1211 Geneva 20, Switzerland			Yoshiko Kuwahara		
Facsimile No. +41 22 740 14 35			Telephone No. +41 22 338 90 90		

Form PCT/IB/373 (January 2004)

PATENT COOPERATION TREATY

From the INTERN		AL SEARCHIN	G AUTHOR	ITY		· an
Го:			PCT PCT			
						ITTEN OPINION OF THE ONAL SEARCHING AUTHORITY
						(PCT Rule 43bis.1)
					Date of mailing (day/month/year)	
		gent's file referenc	ce		FOR FURTHER ACTION	
		4-PCT		I		See paragraph 2 below
1	-	plication No. 2004/005	835	International filing date 30.04.2004	(day/month/year)	Priority date (day/month/year) 09.05.2003
Internat	tional Pa	tent Classification	ı (IPC) or both	n national classification ar	d IPC	
Applica KAE		IKI KAIS	HA TOSI	HIBA		
<u> </u>	m1 :		1. 4. 1			
1.				ting to the following item	s:	
	\bowtie	Box No. I	Basis of the	opinion		
		Box No. II	Priority			
	片	Box No. III	Non-establi	shment of opinion with re	gard to novelty, inventi	ve step and industrial applicability
	닞	Box No. IV		ty of invention		
		Box No. V		atement under Rule 43bis y; citations and explanatio		novelty, inventive step or industrial ement
	닏	Box No. VI	Certain doc	uments cited		
	Ц	Box No. VII	Certain defe	ects in the international ap	plication	
	\boxtimes	Box No. VIII	Certain obse	ervations on the internation	nal application	
2.	FUR	THER ACTION				
	Intern than t	ational Prelimina his one to be the	ry Examining IPEA and the	Authority ("IPEA") excep	ot that this does not app I the International Bure	l be considered to be a written opinion of the oly where the applicant chooses an Authority other cau under Rule 66.1bis(b) that written opinions of
	writte	n reply together,	where approp		before the expiration	a, the applicant is invited to submit to the IPEA a of 3 months from the date of mailing of Form expires later.
	For fi	rther options, see	Form PCT/IS	A/220.		
3.	For fu	orther details, see	notes to Form	PCT/ISA/220.		
Name a	and mail	ing address of the	ISA/JP		Authorized officer	
E	:1.37				Telephore No.	
Facsim	uic No.				Telephone No.	

WRITTEN OPINION OF THE INTERNATIONAL SEARCHING AUTHORITY

International application No.
PCT/JP2004/005835

Box	x No. I Basis of this opinion
1.	With regard to the language, this opinion has been established on the basis of the international application in the language in which it was filed, unless otherwise indicated under this item.
	This opinion has been established on the basis of a translation from the original language into the following language, which is the language of a translation furnished for the purposes of international search (under
	Rule 12.3 and 23.1(b)).
2.	With regard to any nucleotide and/or amino acid sequence disclosed in the international application and necessary to the claimed invention, this opinion has been established on the basis of:
	a. type of material
	a sequence listing
	table(s) related to the sequence listing
	b. format of material
	in written format
	in computer readable form
	c. time of filing/furnishing
	contained in the international application as filed.
	filed together with the international application in computer readable form.
	furnished subsequently to this Authority for the purposes of search.
3.	In addition, in the case that more than one version or copy of a sequence listing and/or table(s) relating thereto has been filed or furnished, the required statements that the information in the subsequent or additional copies is identical to that in the application as filed or does not go beyond the application as filed, as appropriate, were furnished.
4.	Additional comments:

WRITTEN OPINION OF THE INTERNATIONAL SEARCHING AUTHORITY

International application No.
PCT/JP2004/005835

INTERNATION	AL SEARCHING	AUIHUKIIY	PCT/JP2004/00583	55
	t under Rule 43bls nations supporting		entive step or Industrial applicability;	
1. Statement				
Novelty (N)	Claims 1-6	5		YES
	Claims			NO
Laurantina etan (IS)				
Inventive step (IS)	Claims			YE
	Claims 1-6	,		NO
Industrial applicability (IA)	Claims 1-6	5		YE
	Claims			NO
2. Citations and explanations:				
resistance coating layer) disclosed. In document 2, coating Fe ₂ O ₃ and have average image display device, an resistant fine particles ar Accordingly, adding the	such as silica, heat-resistant fi particle diamet d forming a ge e described. heat-resistant	alumina to the end of the reliance particles which are choster of 5nm-30µm to a region etter layer on the metal backfine particles and the getter	nigh resistance (equivalent to hi emained metal back layer is see from Sio ₂ , TiO ₂ , Al ₂ O ₃ , and n on a light absorption layer of k layer as a mask of the heat-relayer described in document 2 en easily conceived by a person	the 2 in

WRITTEN OPINION OF THE INTERNATIONAL SEARCHING AUTHORITY

International application No.

PCT/JP2004/005835

Box No. VIII Certai	n observations on the international application				
The following observations on the clarity of the claims, description, and drawings or on the question whether the claims are fully supported by the description, are made:					
Concerning a h against which re	Claims 1-2, 4, 6 Concerning a high resistance film layer described in the above-mentioned claims, it is not clear that against which resistance value of the layer is high, consequently how the term 'high resistance' defines a range of resistance value of the layer is not clear.				